## **ABSTRACT**

[0035] A system for steering a vehicle whereof steering of all the steerable wheels is controlled by an actuator specific thereto, the system having a controller which has at least a normal mode of operation in which, for each steerable wheel, the controller determines a set point for the normal steering angle and a degraded mode activated in the event of failure of a wheel actuator, in which the controller determines a compensating steering set point for a wheel.